## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

ATTORNEY DOCKET NO.: 049128-5039

As a below named inventors, I hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names,

I believe I am the original first and sole inventor (if only one name is listed below) or an original first and joint inventor (if olygol names

are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
ARRAY SUBSTRATE FOR LIQUID CRYSTAL DISPLAY AND METHOD FOR FABRICATING THE SAME				
The specification of which:				
is attached hereto; or				
was filed as United States applica	ation Serial No on and w	as amended on(if a	pplicable); or	
was filed as PCT international ap on(if applic	plication Number on able).	and was amended under	PCT Article 19	
and the second s	d and understand the contents of the	e above-identified specification, in	cluding the claims, as amended by	
I acknowledge the duty to disclos presented in this application in ac	te to the U.S. Patent and Trademark cordance with Title 37, Code of Fe	Office information which is mater deral Regulations, §1.56.	rial to the patentability of claims	
I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a				
filing date before that of the application(s) of which priority is claimed:				
			;	
PRIOR FOREIGN APPLICATION(S):				
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
Korea	P 2001-31510	05, June 2001	[X] Yes	
Korea	P 2001-31513	05, June 2001	[X] Yes	
		1.7 10 10 10 10	[ ] Yes	

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)				
ATTORNEY DOCKET NO.: 049128-5039				
I hereby claim the benefits under T	itle 35, United States Code §1	19(e) of any United Stat	es provisional applicat	tion(s) listed below.
	U.S. PROVISIO	NAL APPLICATIONS		
U.S. PROVISIONAL AP	PLICATION NO.		U.S. FILING DAT	E
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:				
PRIOR U.S. APPLICATIONS OF	R PCT INTERNATIONAL A	APPLICATIONS DESIG	GNATING THE U.S	5. FOR BENEFIT
U.S. APPLICA	TIONS		STATUS (Check On	ie)
US. APPLICATION NO.	U.S. FILING DATE	PATENTED PENDING ABANDONED		
# 3500 20 000 20 000 20 000 20 000				
POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.  Customer Number: 009629				
Direct Telephone Calls To:				
Robert J. Gaybrick 202-467-7501				

·.		lication and Power of Attorney - (Continued) Reference to PCT International Applications) ATTORNEY DOCKET NO.: 049128-5039
believed to be true; and fur punishable by fine or impri	tements made herein of my own knowledge are true and that all sther that these statements were made with the knowledge that wi sonment, or both, under Section 1001 of Title 18 of the United Sthe validity of the application or any patent issuing thereon.	llful false statements and the like so made are
FULL NAME OF FIRST INVENTOR	Hong Suk YOO	
RESIDENCE & CITIZENSHIP	Kyounggi-do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	#348-1002, Yulgok Apartment, 876, Keumjeong-dong, Kunpo	o-shi, Kyounggi-do, Korea
FIRST INVENTOR'S SIG	NATURE ypohongsuk	DATE 2001. 11.01
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SECOND INVENTOR'S	SIGNATURE	DATE
FULL NAME OF THIRD INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
THIRD INVENTOR'S SIG	GNATURE	DATE

Listin	g of Inventors	: Continued	on attached	nage(s)	[ ] Yes	[X] No

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ARRAY SUBSTRATE FOR LIQUID CRYSTAL DISPLAY AND METHOD FOR FABRICATING THE SAME

The specification of which:						
is_attached hereto; or						
was filed as United States applic	was filed as United States application Serial No on and was amended on (if applicable); or					
on(if appli	pplication Number on cable).	and was amended und	er PCT Article 19			
Thereby state that I have reviewed by any amendment referred to all	ed and understand the contents of the	ne above-identified specification,	including the claims, as amended			
I acknowledge the duty to disclo presented in this application in a	se to the U.S. Patent and Trademark coordance with Title 37, Code of Fo	k Office information which is ma ederal Regulations, §1.56.	terial to the patentability of claims			
presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.  Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
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COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED			
Korea	P 2001-31510	05, June 2001	[X] Yes			
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			[ ] Yes			

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 049128-5039					
I hereby claim the benefits under	Title 35, United States Code	§119(e) of any United S	tates provisional appli	cation(s) listed below.	
•		ONAL APPLICATION:			
IIS PROVISIONAL A	U.S. PROVISIONAL APPLICATION NO. U.S. FILING DATE				
0.5.110 15101112 11	U.S. FROVISIONAL AFFLICATION NO.				
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:  PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT					
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U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
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Direct Telephone Calls To:					
Robert J. Gaybrick 202-467-7501					

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)
ATTORNEY DOCKET NO.: 049128-5039

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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FIRST INVENTOR'S SIG	NATURE	DATE
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FULL NAME OF	Gyoo Chul JO	
SECOND INVENTOR		
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FULL NAME OF THIRD		
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		OTTE ET (STATE
POST OFFICE		
ADDRESS		
THIRD INVENTOR'S SIG	NATURE	DATE
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<del></del>		<del></del>

Listing of Inventors Continued on attached page(s) [ ] Yes [ X] No